



State of Wisconsin
Department of Public Instruction
Elizabeth Burmaster, State Superintendent

*****NEWS RELEASE*****

FOR IMMEDIATE RELEASE

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CONTACT: Patrick Gasper, Communications Officer, (608) 266-3559

Partnership grants to improve mathematics and science achievement

MADISON—Partnerships among school districts, the state's colleges and universities, and other professional organizations will share \$2.3 million in federal funding to improve mathematics and science achievement in Wisconsin classrooms.

"Our technological future depends on students gaining a strong foundation in mathematics and science," said State Superintendent Elizabeth Burmaster. "These grants will improve teachers' subject area knowledge and teaching practices, which will boost achievement for all students and help close the achievement gap."

The Department of Public Instruction awarded four new partnership grants totaling \$1.6 million and four renewal grants totaling \$629,000 for the 2007-08 school year. The grants will impact more than 450 teachers statewide.

The Mathematics and Science Partnership Grant Program is based on research that has shown a direct relationship between teachers' knowledge and skills and student achievement. Partnership grants will sustain intensive, high-quality professional development activities among participating schools and science, technology, engineering, and mathematics faculty in institutions of higher education. The goal is to deepen teachers' content knowledge of mathematics or science. Grants also support projects that increase teachers' knowledge of how students learn, provide opportunities for engaging learning, and establish coherence in teachers' professional development experiences.

"Over the past four years, the department has awarded grants for 28 projects that partnered with 106 high-need school districts and trained more than 1,760 mathematics and science teachers," Burmaster said. "These grants are showing results. Many school districts participating in the partnership grant program have shown significant increases in the percentage of students who are proficient or advanced on statewide testing."

(more)

Grants were directed to partnerships that include high-need school districts based on mathematics and science achievement on statewide tests, poverty, and population density. School districts that have a school or schools identified for improvement under federal requirements and districts with small student populations that partner together to serve a minimum of 1,800 to 2,500 students received priority. Partnerships for grants could include other public schools, public charter schools, businesses, and nonprofit or for-profit organizations that focus on mathematics or science education.

New grants are for two years with an option to apply for a third year, subject to federal funding. Funded projects focus either on mathematics or science, are based on scientifically based research, and have an active and well-defined partnership among science, technology, engineering, and mathematics faculty and school district participants. Each project incorporates a summer institute that directly relates to mathematics and science curricula and will enhance teachers' ability to use *Wisconsin's Model Academic Standards* for mathematics and science. Projects also include follow-up contact among participants during the academic year.

The Mathematics and Science Partnership grants are part of the federal No Child Left Behind Act, Title II, Part B, Improving Teacher Quality Program. Each state receives a formula grant and is responsible for administering the program and awarding competitive grants to eligible partnerships.

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NOTES: A list of Mathematics and Science Partnership awards follows. This news release is available electronically at http://dpi.wi.gov/eis/pdf/dpi2007_89.pdf.

Mathematics and Science Partnership Grants

No Child Left Behind Act of 2001, Title II, Part B

New Two-Year Grants

Kenosha Science Partnership — \$254,396
Carthage College
Kenosha School District

Linn J 6 Mathematics Partnership — \$435,196

Beloit Turner School District
Delevan-Darien School District
Dynamic Math Institute, Illinois
Fontana J8 School District
Linn J4 School District
Linn J6 School District
Marquette University, Milwaukee
Parkview School District
Sharon J11 School District
Twin Lakes #4 School District
University of Wisconsin-La Crosse
University of Wisconsin-Madison
University of Wisconsin-Platteville
University of Wisconsin-Whitewater
Walworth J1 School District

Chetek Mathematics Partnership — \$335,988

Barron Area School District
Birchwood School District
Chetek School District
Clayton School District
Clear Lake School District
Grantsburg School District
Luck School District
Menomonie Area School District
Osceola School District
Pepin Area School District
Saint Croix Falls School District
Shell Lake School District
Somerset School District
Spooner Area School District
Unity School District
University of Wisconsin-Stout

Phillips Mathematics Partnership — \$661,843

Abbotsford School District
Bayfield School District
Butternut School District
Cadott Community School District
Cornell School District
Hurley School District
Ladysmith-Hawkins School District
Lake Holcombe School District
Mellen School District
Mercer School District
Mondovi School District
Neillsville School District
Phillips School District
South Shore School District
Spencer School District
Stanley-Boyd Area School District
Superior School District
University of Wisconsin-Eau Claire
Washburn School District
Weyerhaeuser Area School District
Wisconsin Academy Staff Development Initiative

One-Year Renewal Grants

Madison Mathematics Partnership — \$154,487

Beloit School District
Deerfield Community School District
Madison Metropolitan School District
Sun Prairie Area School District
University of Wisconsin-Madison
Wisconsin Heights School District

Madison Science Partnership — \$207,914

Beloit School District
Deerfield Community Schools
Kettle Moraine School District
Madison Metropolitan School District
Monona-Grove School District
Mount Horeb Area School District
Oregon School District
Sauk Prairie School District
Sun Prairie Area School District
University of Wisconsin-Madison
Wisconsin Heights School District

Pecatonica Mathematics Partnership — \$182,750

Benton School District
Cassville School District
Cooperative Education Service Agency 4
Cuba City School District
Dodgeville School District
Drummond Area School District
Fennimore Community School District
Hillsboro School District
Holmen School District
Independence School District
Iowa-Grant School District
Ithaca School District
Lancaster Community School District
Maple School District
North Crawford School District
Onalaska School District
Pecatonica Area School District
Platteville School District
Prairie du Chien Area School District
Richland School District
Riverdale School District
River Valley School District
Seneca School District
Southwestern Wisconsin School District
Tomah School District
University of Wisconsin-Platteville

Rio Mathematics Partnership — \$84,574

Cooperative Educational Service Agency 5
Lodi School District
Montello School District
Necedah Area School District
New Lisbon School District
Pardeeville School District
Pittsville School District
Port Edwards School District
Portage Community School District
Princeton School District
Randolph School District
Rio School District
Tri-County School District
University of Wisconsin-Platteville